

5/20

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	<b>23041</b>
<b>Description:</b> Outside Washer	<b>Part Number:</b>	<b>D3233-3</b>
<b>Dwg:</b> D3233 Rev. B <b>PAGE 2</b> If 05.06.14	<b>Qty:</b>	<b>20</b> Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	KJ	05.04.13	20
2	MC	Turn as per Folio FA518 and Dwg D3233 Material: AISI 1020-1025 Seamless Tubing 2" x 0.500" wall (M1020TR2.000W.500) <b>Identify for D3233-3</b> Batch: M17015	J.G	05/07/04	20
3	QC2	Inspect parts as they come off the machine <b>Identify as D3233-3</b>	J.G	05/07/04	20
4	QC8	Second check	EC	05.07.04	20
5	MC	Deburr	J.G	05/07/04	20
6	FP	Powder Coat Fire Red (Ref: 4.3.5.10) as per QSI 005 4.3	M	05.08.11	20
7	QC3	Inspect Powder Coat	J	05.08.15	20
8	QC5	Inspect work to Step 5	J	05.08.15	20
9	ST	Identify and Stock	CPC	05.08.15	20
10	AC	Cost / part: 6.38	S45	05.08.17	20
11	DC	Close W/O 5.50 Inspect Level 21	Q	05/08/17	20

Rev	Date	Change	Revised By	Approved
A	05.03.11	New issue	KJ/JLM	
B	05.03.31	Added Powder Coat	KJ/JLM	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

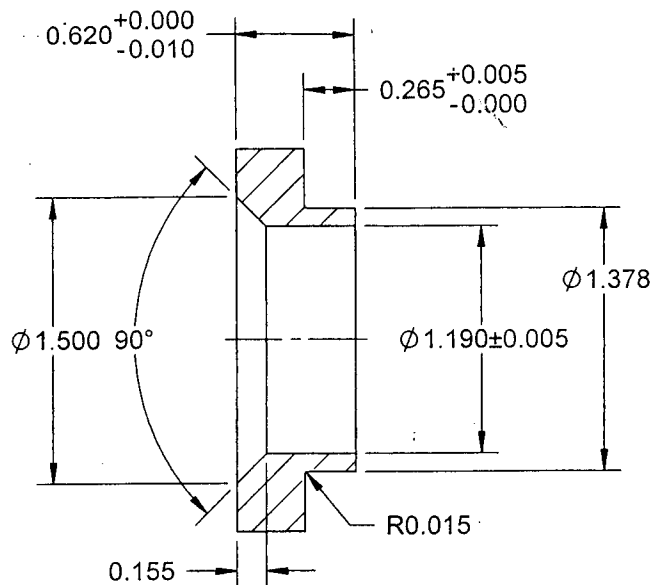
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: DP Date: 05/08/17

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

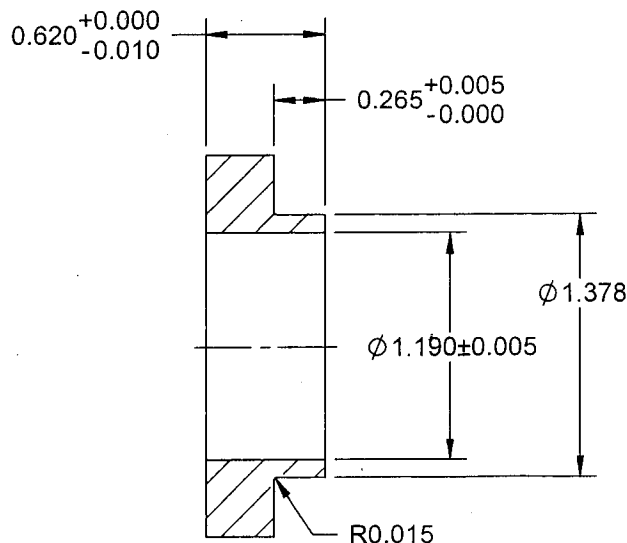
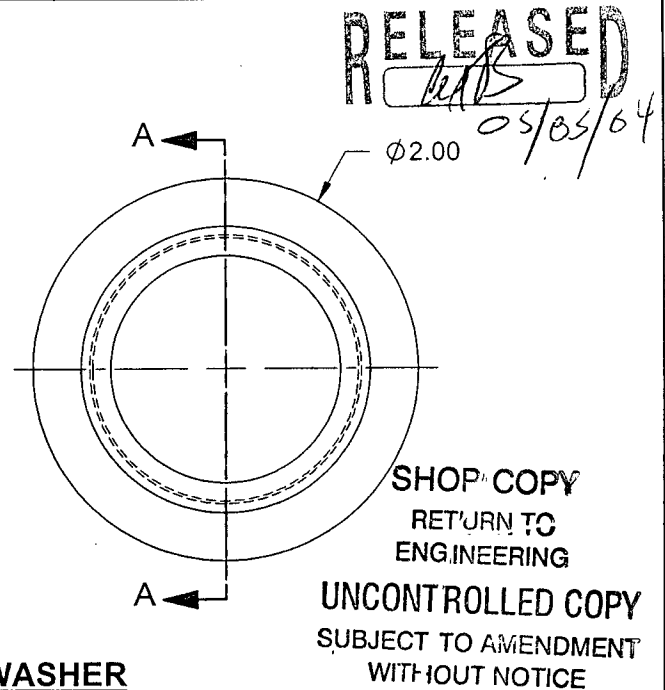


DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3233	REV. B SHEET 2 OF 3
DATE 05.03.08	TITLE WHEEL ASSEMBLY		SCALE 1:1



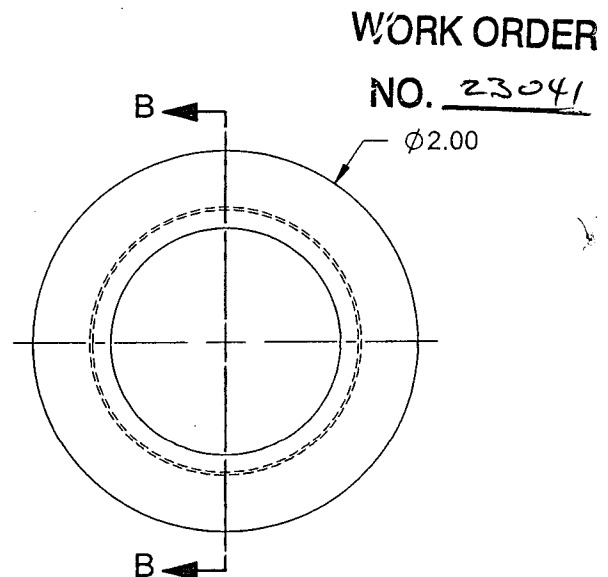
**SECTION A-A**

**D3233-1 INSIDE WASHER**



**SECTION B-B**

**D3233-3 OUTSIDE WASHER**



**NOTES:**

- 1) MATERIAL: AISI 1020-1025 ROUND TUBING PER MIL-T-5066 OR ASTM A513-00 MT1020 SRA OR AMS 5075 OR AMS 5077, COLD DRAWN, SEAMLESS (REF. DART SPEC. M1020TR)
- 2) FINISH: POWDER COAT FIRE RED (REF. 4.3.5.10) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

**COPYRIGHT © 2005 BY DART AEROSPACE LTD.**

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

# Job Costing Report

Dart Aerospace Ltd.  
Hawkesbury

Apr 12, 2005  
02:25 pm

Work Order No : 0023041  
Project Name : D3233-3  
Project For : WK520  
Work Order Type : Main  
Main WO Number :  
House Part Number : D3233-3  
Description : Outside Washer  
Manufactured : Yes  
Amount Req'd : 20  
Amount Done : 0  
Start Date : 04-12-05  
Est Finish Date : 05-15-05  
Act Finish Date :  
Drawings Req'd : No  
Ok for Approval :  
Approval Rec'd :

Department Code:  
Burden Flags : NNNNNNNN  
WO Status : Open  
Invoice State : Not Invoiced  
Invoice Date :  
Invoice Number :  
Invoice Amount : 0.00  
Order Entry No :  
OE Value : 0.00  
Est Mark Up : 0.000%  
Actual Mark Up : 0.000%  
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Mark up :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00

DART AEROSPACE LTD		Work Order:	23041
Description:		Part Number:	D 3233-3
Inspection Dwg: D3233 Rev: B		Page 1 of 1	

## FIRST ARTICLE INSPECTION CHECKLIST

X	First Article	X	Prototype
---	---------------	---	-----------

[illegible]

Measured by: S. G	Audited by: R	Prototype Approval:
Date: 05/07/04	Date: 05.07.04	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	